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Please type a plus sign (+) inside this box → +  Under the Paperwork Reduction Act of 1995, no persons are required	PTO/SB/05 (4/98)  Approved for use through 09/30/2000. OMB 0651-0032  Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE to respond to a collection of information unless it displays a valid OMB control number.			
UTILITY	Attorney Docket No. IMET0066			
PATENT APPLICATION	First Inventor or Application Identifier Makarewicz et al.			
TRANSMITTAL	Title Method and Apparatus for Minimizing Spectral			
(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))	Express Mail Label No. EL816158255US			
APPLICATION ELEMENTS	Assistant Commissioner for Patents ADDRESS TO: Box Patent Application			
See MPEP chapter 600 concerning utility patent application contents.  * Fee Transmittal Form (e.g., PTO/SB/17)	S. Washington, DC 20231			
1. X (Submit an original and a duplicate for fee processing)	5. Microfiche Computer Program (Appendix)			
2. X Specification [Total Pages 22 (preferred arrangement set forth below)	6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)			
- Descriptive title of the Invention	a. Computer Readable Copy			
- Cross References to Related Applications	b. Paper Copy (identical to computer copy)			
- Statement Regarding Fed sponsored R & D	c. Statement verifying identity of above copies			
Reference to Microfiche Appendix     Background of the Invention				
- Brief Summary of the Invention	ACCOMPANYING APPLICATION PARTS			
- Brief Description of the Drawings (if filed)	7. Assignment Papers (cover sheet & document(s))			
- Detailed Description	8. 37 C.F.R.§3.73(b) Statement X Power of (when there is an assignee) X Attorney			
- Claim(s)	9. English Translation Document (if applicable)			
- Abstract of the Disclosure  3. X Drawing(s) (35 U.S.C. 113) [Total Sheets 1	10. Information Disclosure Copies of IDS			
3(,)(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Statement (IDS)/PTO-1449    Citations			
4. Oath or Declaration [Total Pages 3	] 11. Preliminary Amendment			
a. Newly executed (original or copy)	12. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)			
b. Copy from a prior application (37 C.F.R. §	* Small Entity Statement filed in prior application			
DELETION OF INVENTOR(S)	Status still proper and desired			
Signed statement attached deleti inventor(s) named in the prior appli				
see 37 C.F.R. §§ 1.63(d)(2) and 1.3				
* NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), E	ENTITY			
IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. §	1.28).			
	x, and supply the requisite information below and in a preliminary amendment:			
Continuation Divisional Continuation-in  Prior application information: Examiner Unassig				
For CONTINUATION or DIVISIONAL APPS only: The entire disc	losure of the prior application, from which an oath or declaration is supplied			
reference. The incorporation <u>can only</u> be relied upon when a p	ompanying continuation or divisional application and is hereby incorporated by ortion has been inadvertently omitted from the submitted application parts.			
	ONDENCE ADDRESS			
Customer Number or Bar Code Label     (Insert Customer No)	or Correspondence address below o. or Attach bar code label here)			
Name				
Address				
City Sta	ate Zip Code			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Fax

30,176

9/17/2001

Registration No. (Attorney/Agent)

Telephone

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Country

Signature

Name (Print/Type) Michael A. Glenn

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FEE TRANSMITTAL		Complete if Known			
		Application Number	Unassigned		
for FY 1999  Patent fees are subject to annual revision.  Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid See Forms PTO/SB/09-12  See 37 C.F.R. §§ 1 27 and 1.28.		Filing Date	Herewith		
		First Named Inventor	Makarewicz et al.		
		Examiner Name	Unassigned		
		Group / Art Unit	Unassigned		
TOTAL AMOUNT OF PAYMENT	(\$) 607.00	Attorney Docket No.	IMET0066		

METHOD OF PAYMENT (check one)	AYMENT (check one) FEE CALCULATION (continued)						
1 The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES						
indicated fees and credit any over payments to:	Large Entit		tity	Danaulu4'		Ess Data	
Deposit Account 07-1445	Code (\$)	Code (\$	)	Description		Fee Paid	
Number	105 130	205 65		•			
Deposit Account Michael Glenn	127 50	227 25	Surcharge - late cover sheet.	provisional fili	ng fee or		
Name	139 130	139 130	Non-English spe	Non-English specification			
Charge Any Additional Fee Required Under 37 CFR §§ 1 16 and 1 17	147 2,520	147 2,52	O For filing a reque	est for reexam	ination		
- 5	112 920*	112 92	0* Requesting publi Examiner action				
2. Payment Enclosed: Check Money Other	113 1,840	* 113 1,84	40* Requesting publ Examiner action		after		
FEE CALCULATION	115 110	215 55	Extension for rep	oly within first	month		
AMARINE - 1001-101-101-101-101-101-101-1-1-1-1-	116 380	216 190	Extension for rep	Extension for reply within second month			
1. BASIC FILING FEE Large Entity Small Entity	117 870	217 435	Extension for rep	ply within third	l month		
Fee Fee Fee Fee Description	118 1,360	218 680	Extension for rep	ply within four	th month		
Code (\$) Code (\$) Fee Paid  101 760 201 380 Utility filing fee 355 00	128 1,850	228 925	Extension for rep	ply within fifth	month		
106 310 206 155 Design filing fee 355.00	119 300	219 150	Notice of Appeal	l		<b></b>	
107 480 207 240 Plant filing fee	120 300	220 150	Filing a brief in support of an appeal				
108 760 208 380 Reissue filing fee	121 260	221 130	•	Request for oral hearing			
114 150 214 75 Provisional filing fee	138 1,510	138 1,510		•		<u> </u>	
	140 110	240 55					
SUBTOTAL (1) (\$) 355.00	141 1,210	241 605		Petition to revive - unintentional			
2. EXTRA CLAIM FEES Fee from	142 1,210			'			
Extra Claims below Fee Paid	143 430	243 215	<del>-</del>	)			
Total Claims 48 -20** = 28 × 9.00 = 252.00 Independent 3 - 3** = 0 × 40.00 = 0.00	144 580	244 290					
Claims	122 130	122 130					
Multiple Dependent	123 50	123 50	1 conone related	Petitions related to provisional applications			
**or number previously paid, if greater; For Reissues, see below  Large Entity Small Entity	126 240	126 240	Submission of it	nformation Dis	closure Stmt		
Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40	581 40	Recording each property (times i			0.00	
103 18 203 9 Claims in excess of 20	146 760	246 38	O Filing a submiss	ion after final i	. ,	5.55	
102 78 202 39 Independent claims in excess of 3	149 760	249 38	(37 ČFR § 1 129		to bo		
104 260 204 130 Multiple dependent claim, if not paid	1.0 .00	2.0 00	<ul> <li>For each addition</li> <li>examined (37 C</li> </ul>				
109 78 209 39 ** Reissue independent claims over original patent	9 39 ** Reissue independent claims						
110 18 210 9 ** Reissue claims in excess of 20 and over original patent							
SUBTOTAL (2) (\$) 252.00	Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00						
SUBMITTED BY Complete (if applicable)							
Name (PrintiType) Michael Glenn Registration No. (Attorney/Agent) 30,176 Telephone 650-474-8400					400		
Signature Date 9/17/01							

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